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Target Values / Sollwerte / Valores Asignados/ Valeurs Cibles

valid for / gültig für / valido para / valable pour:

HumaStar and Humalyte

Reagent name @ Method Reagenzbezeichnung @ Methode Nombre del reactivo @ Método Nom du réactif @ Méthode	SI Unit SI Einheit Unidad SI Unité SI	Mean Mittelwert Media Moyenne	Range Bereich Rango Plage de valeurs	Unit Einheit Unidad Unité	Mean Mittelwert Media Moyenne	Range Bereich Rango Plage de valeurs
HUMAN reagent kits						
ACID PHOSPHATASE a-Naphthylphosphate, Hillmann mod., 37°C	µkat/l	0.263	0.137 - 0.390	U/l	15.8	8.21 - 23.4
ALBUMIN Iquicolor Bromcresol green	g/l	43.9	39.2 - 48.6	g/dl	4.39	3.92 - 4.86
ALKALINE PHOSPHATASE Iquicolor AMP buffer, 37°C, IFCC	µkat/l	5.83	5.08 - 6.58	U/l	350	305 - 395
ALKALINE PHOSPHATASE opt. Iquicolor DEA buffer, 37°C, GSCC/DGKC	µkat/l	7.45	6.08 - 8.92	U/l	447	365 - 535
alpha-AMYLASE Iquicolor CNP3, 37°C, IFCC	µkat/l	2.48	2.23 - 2.72	U/l	149	134 - 163
auto-BILIRUBIN-D Iquicolor DPD	µmol/l	57.6	41.9 - 73.2	mg/dl	3.37	2.45 - 4.28
auto-BILIRUBIN-T Iquicolor DPD	µmol/l	68.6	52.7 - 84.5	mg/dl	4.01	3.08 - 4.94
CALCIUM Iquicolor Ortho-cresolphthalein	mmol/l	3.23	2.95 - 3.50	mg/dl	12.9	11.8 - 14.0
Chloride ISE direct	mmol/l	124	112 - 136	mg/dl	440	397 - 482
CHLORIDE Iquicolor TPTZ	mmol/l	125	91.6 - 158	mg/dl	443	325 - 560
CHOLESTEROL Iquicolor CHOD PAP	mmol/l	5.97	4.63 - 7.32	mg/dl	231	179 - 283
CK NAC IquiuV Enzymatic, 37°C, IFCC	µkat/l	8.70	5.52 - 11.9	U/l	522	331 - 714
auto-CREATININE Iquicolor Jaffé, uncompensated up to LOT 24500	µmol/l	449	423 - 475	mg/dl	5.08	4.79 - 5.37
auto-CREATININE Iquicolor Jaffé, compensated from LOT 24501	µmol/l	421	317 - 529	mg/dl	4.76	3.59 - 5.98
CREATININE (enzym) Iquicolor Enzymatic	µmol/l	456	421 - 492	mg/dl	5.16	4.76 - 5.56
gamma-GT Iquicolor Gamma-Glutamyl-3-carboxy-4-nitroanilide, 37°C, IFCC	µkat/l	2.50	1.95 - 3.05	U/l	150	117 - 183
GLUCOSE Iquicolor GOD	mmol/l	12.2	11.2 - 13.2	mg/dl	220	202 - 238
GLUCOSE IquiuV^{mono} Hexokinase	mmol/l	12.0	10.9 - 13.2	mg/dl	217	197 - 237
GOT (ASAT) IFCC mod. IquiuV Enzymatic, 37°C, IFCC without P5P	µkat/l	2.20	1.92 - 2.48	U/l	132	115 - 149
GPT (ALAT) IFCC mod. IquiuV Enzymatic, 37°C, IFCC without P5P	µkat/l	2.12	1.80 - 2.43	U/l	127	108 - 146
IRON Iquicolor CAB	µmol/l	50.3	39.9 - 60.5	µg/dl	281	223 - 338
IRON TPTZ Iquicolor TPTZ	µmol/l	71.4	56.7 - 86.1	µg/dl	399	317 - 481
LDH SCE mod. IquiuV Substrate Pyruvate, 37°C, SCE	µkat/l	13.9	11.2 - 16.7	U/l	832	673 - 1002
MAGNESIUM Iquicolor Xylidyl blue	mmol/l	1.31	1.07 - 1.54	mg/dl	3.18	2.61 - 3.74
PANCREAS-AMYLASE Iquicolor EPS-G7, 37°C	µkat/l	1.88	1.77 - 1.98	U/l	113	106 - 119
PHOSPHORUS Iquirapid Molybdate (UV)	mmol/l	3.39	2.85 - 3.97	mg/dl	10.5	8.83 - 12.3
Potassium ISE direct	mmol/l	6.50	5.11 - 7.88	mval/l	6.50	5.11 - 7.88
POTASSIUM IquiuV Enzymatic	mmol/l	6.25	5.51 - 6.99	mval/l	6.25	5.51 - 6.99
Sodium ISE direct	mmol/l	164	146 - 182	mval/l	164	146 - 182
SODIUM Iquicolor Enzymatic	mmol/l	154	136 - 172	mval/l	154	136 - 172

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TIBC Fe saturation Fe determination using IRON Iquicolor	µmol/l	110	89.7 - 130	µg/dl	615	501 - 729
TIBC Fe saturation Fe determination using IRON TPTZ Iquicolor	µmol/l	134	119 - 148	µg/dl	746	666 - 826
TOTAL PROTEIN Iquicolor Biuret	g/l	102	96.7 - 107	g/dl	10.2	9.67 - 10.7
TRIGLYCERIDES Iquicolor^{mono} GPO POD	mmol/l	2.92	2.59 - 3.25	mg/dl	256	227 - 285
UREA IquiuV Urease	mmol/l	26.0	24.1 - 27.6	mg/dl	156	145 - 166
URIC ACID Iquicolor^{plus} Uricase with ascorbate oxidase	µmol/l	578	531 - 625	mg/dl	9.71	8.92 - 10.5
URIC ACID Iquicolor Uricase	µmol/l	631	541 - 720	mg/dl	10.6	9.09 - 12.1